

ZHORDANIYA, Yu.D.

Activity of some transaminases in the blood serum in weak labor.  
Soob. AN Gruz. SSR 37 no.3:737-744 Mr '65. (MIRA 18:5)

ZHORDANIYA-RAPAVA, T.K.

Presence of two types of Caucasian tick-borne spirochetosis in Georgia.  
Med. paraz. i paraz. bol. 27 no.4:397-402 Jl-Ag '58. (MIRA 12:2)

1. Iz klinicheskogo otdeleniya Nauchno-issledovatel'skogo instituta malyarii  
i meditsinskoy parazitologii imeni S.S. Varsaladze Ministerstva zdravookhraneniya  
Gruzinskoy SSR (dir. instituta - prof G.M. Maruashvili, rukovoditel' otdeleniya  
- T.K. Zhordaniya-Rapava).

(SPIROCHETOSIS, experimental,  
Caucasian tick borne, variants in human subjects (Rus))

ZHORDANSKIY, A. N.

SAMOYLOVICH, D. M. and ZHORDANSKIY, A. N.

"Emulsion En Couches Multipeles de Sensibilite Variee Pour L'enregistrement  
Des Particules Chargees."

Paper presented at Program of the Second International Colloquium on Corpuscular  
Photography. Montreal, 21 Aug - 7 Sep 1958.

Encl: B-3,114,647.

ZHORGANIYA, N. F.

"Comparative Biochemical Characteristics of the Kernel of the Kernel of Certain Species of Walnuts of the Walnut Family Growing in the Adzharskaya Autonomous SSR." Cand Biol Sci, Georgian Agricultural Inst, Tbilisi, 1954. (RZhBiol, No 4, Feb 55)

SO: Sum. No. 631, 26 Aug 55-Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (14).

ZHORDANIYA, R.G.

Carrion crow in Georgia. Zool.zhur. 38 no.5:782-783 My '59.  
(MIRA 12:7)

1. Chair of Vertebrate Zoology, Tbilisi State University.  
(Lagodekhi region--Crows)

ZHORDANIYA-BAPAVA, T.K.

Natural reservoirs of Caucasian tick-borne relapsing fever in Georgia  
[with summary in English]. Zool. zhur. 36 no.4:622-625 Ap '57.  
(MLRA 10:6)

1. Institut malyarii i meditsinskoy parazitologii imeni S.S. Viresaladze,  
Tbilisi.  
(Georgia--Relapsing fever)

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R002064910008-1

SHTIL'MAN, Ye.I., kand.tekhn.nauk; ZHORDOCHKO, I.O., inzh.

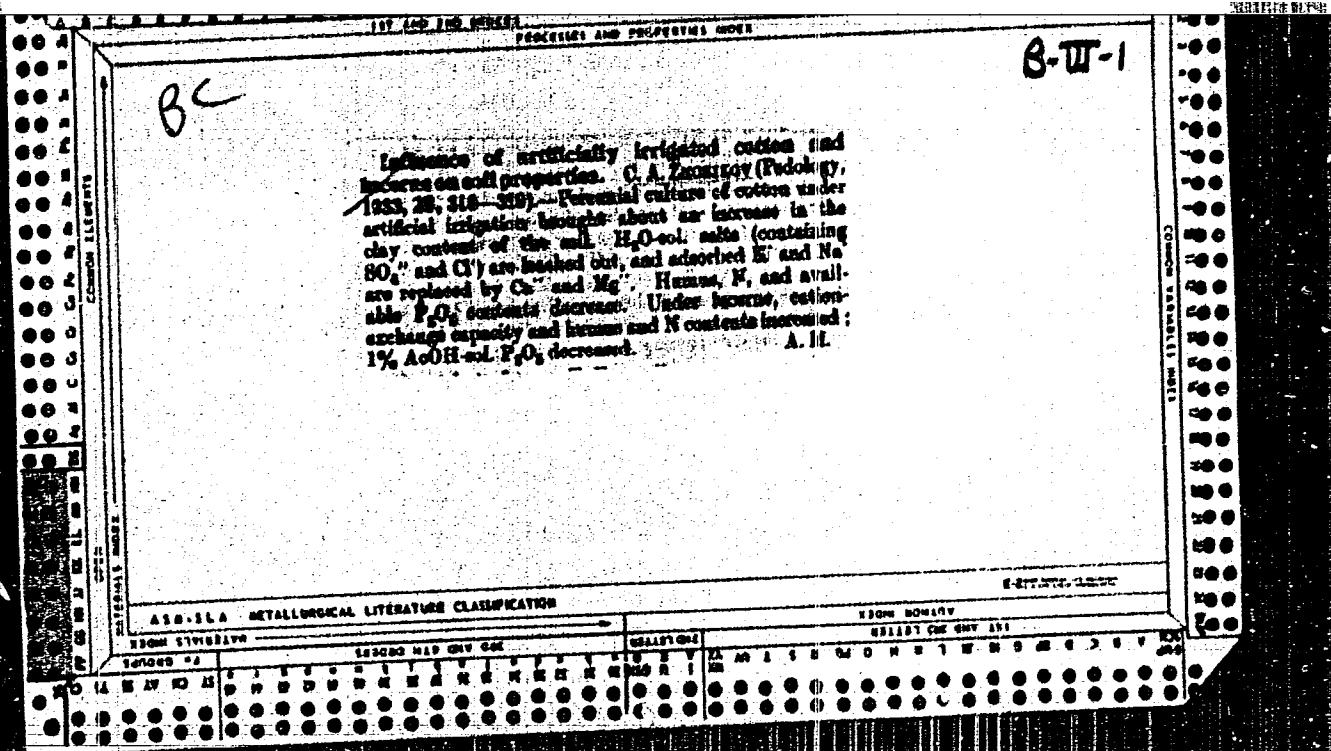
Piles made on stands. Avt. dor. 23 no.8;7-8 Ag '60.  
(MIRA 13:8)  
(Concrete piling)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R002064910008-1"

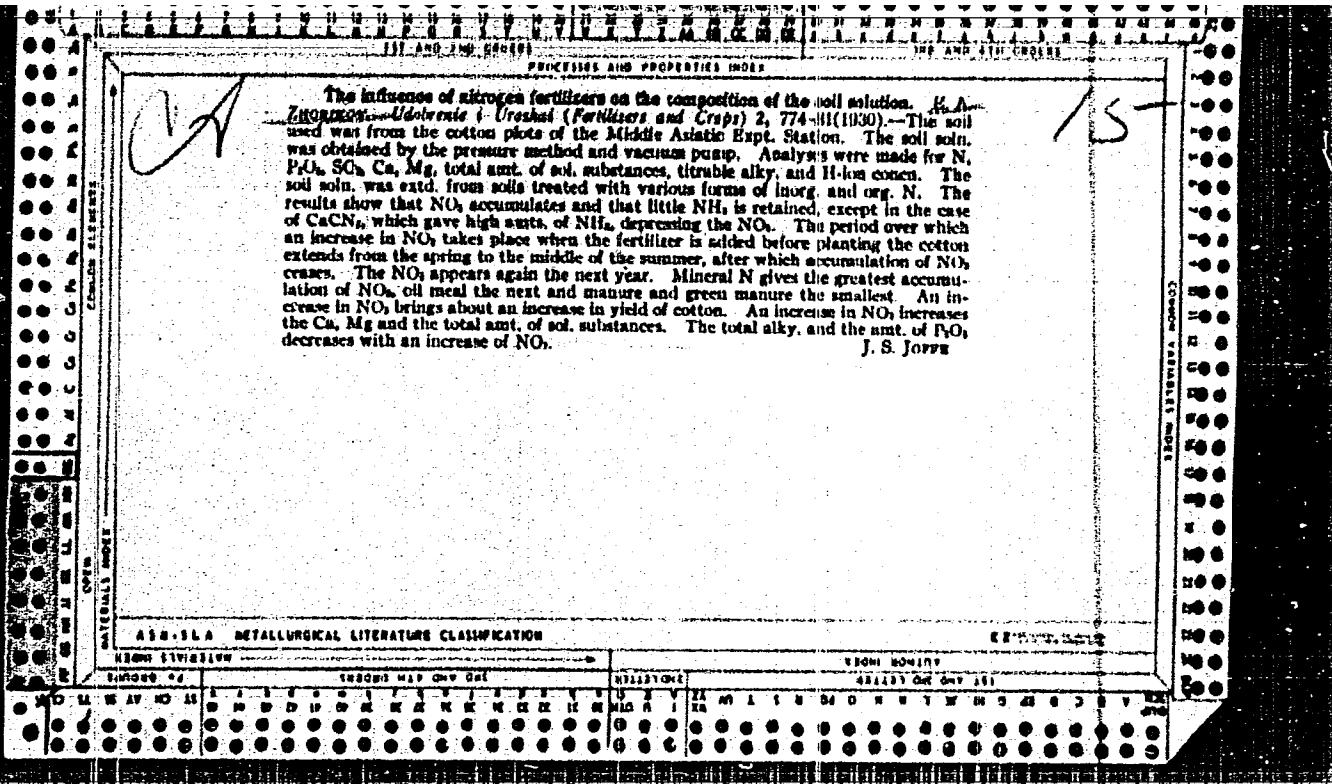
SHTIL'MAN, Yefim Iosifovich, kand.tekhn.nauk; ZHORDOCHKO, Irina Onyol'-dovna, inzh.; SERGEEV, A.F., red.; GALAKTIONOVA, Ye.N., tekhn.red.

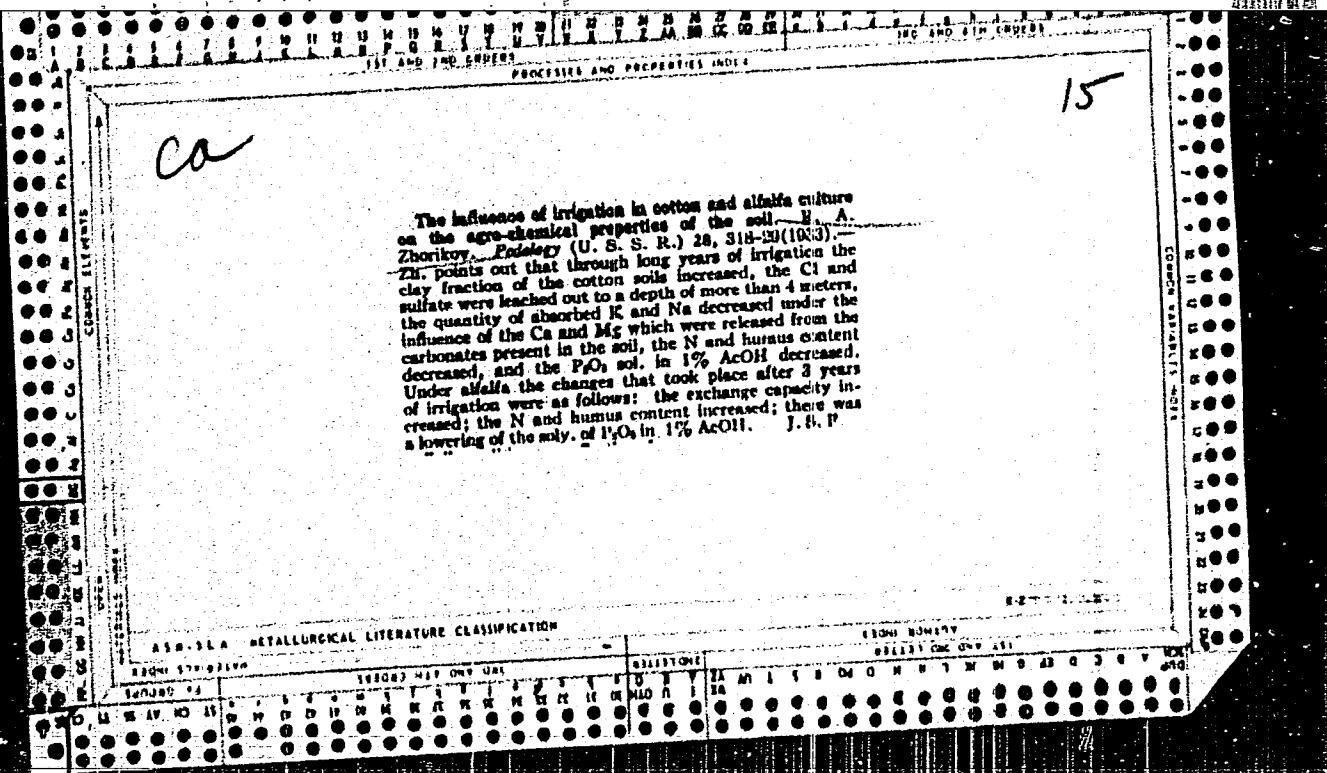
[Prestressed reinforced sectional bridges in foreign countries]  
Mosty iz napriazhenno-armirovannykh chlenennykh konstruktsii za rubezhom. Moskva, Nauchno-tekhn.izd-vo M-va avtomobil'nogo transp. i shosseinykh dorog RSFSR, 1959. 46 p. (MIRA 12:10)  
(Bridges, Concrete)

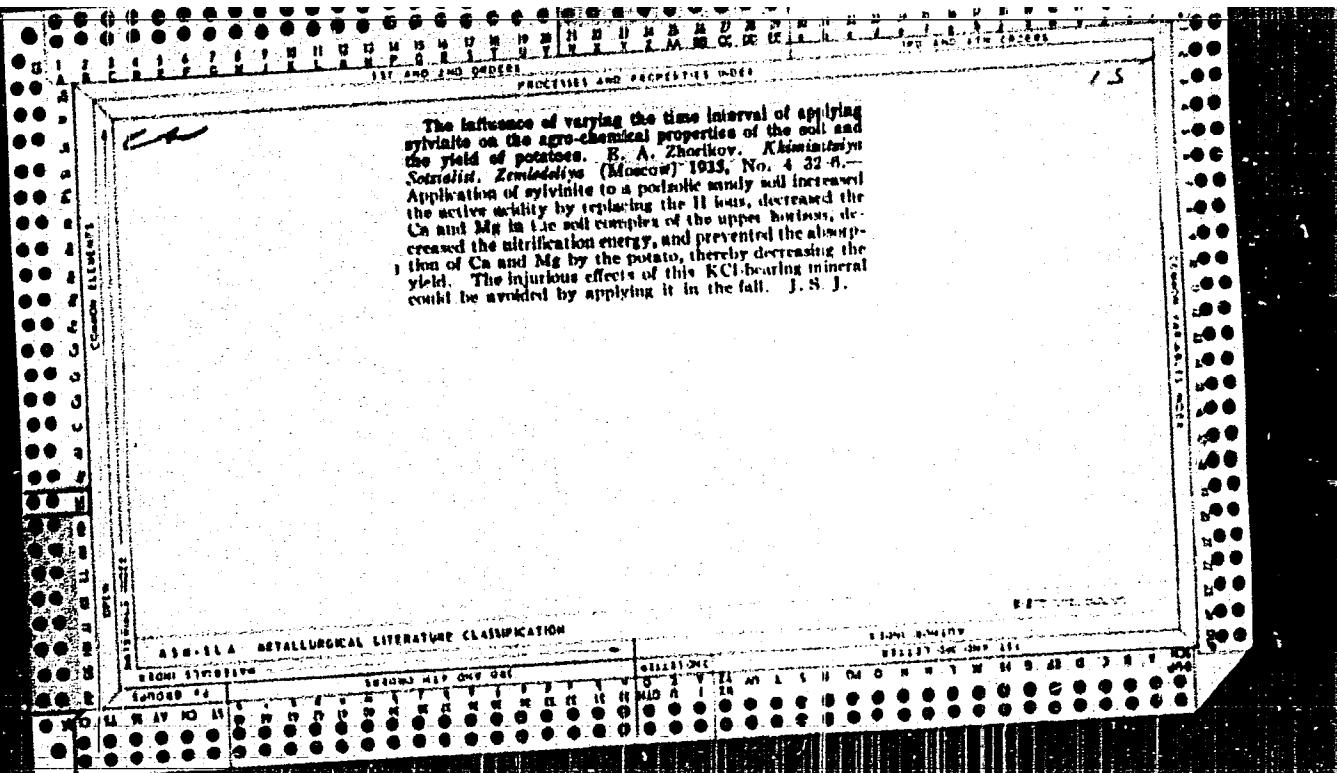


The influence of nitrogen fertilizers on the composition of the soil solution. K. A. ZHURAVLEV. Udezhra i Uroshch (Fertilizers and Crop) 2, 774-777 (1930).—The soil used was from the cotton plots of the Middle Asiatic Expt. Station. The soil solution was obtained by the pressure method and vacuum pump. Analyses were made for N,  $P_2O_5$ ,  $SO_4^{2-}$ , Ca, Mg, total amt. of sol. substances, titratable alky, and H-ion concn. The soil solution was ext. from soils treated with various forms of inorg. and org. N. The results show that  $NO_3^-$  accumulates and that little  $NH_4^+$  is retained, except in the case of  $CaCN_2$ , which gave high exnts. of  $NH_4^+$ , depressing the  $NO_3^-$ . The period over which an increase in  $NO_3^-$  takes place when the fertilizer is added before planting the cotton extends from the spring to the middle of the summer, after which accumulation of  $NO_3^-$  ceases. The  $NO_3^-$  appears again the next year. Mineral N gives the greatest accumulation of  $NO_3^-$ ; oil meal the next and manure and green manure the smallest. An increase in  $NO_3^-$  brings about an increase in yield of cotton. An increase in  $NO_3^-$  increases the Ca, Mg and the total amt. of sol. substances. The total alky, and the amt. of  $P_2O_5$ , decreases with an increase of  $NO_3^-$ . J. S. Joppe

J. S. JONES







151 AND 152 046188  
PROCESSING AND FREQUENCY INDEX

2A

14

The conditions necessary for potassium fertilizers to be

effective on cotton plants in Central Asia. E. A. Zhurkov. *Chemisation Sozialistische Agr.* (U. S. S. R.) 19, No. 6, 17-21 (1940); *Chem. Zentral.* 1941, I, 615-6. — On the gray soils of Central Asia which are not high in salts the use of K salts increased the cotton yield 8-20%. Such treatment was not effective on the salty soils. The growing of alfalfa sharply reduced the readily assimilable K; after plowing under, it gave the best base for the application of K fertilizer. With the use of 90-100 kg./ha. of N and P<sub>2</sub>O<sub>5</sub> the optimum amt. of K<sub>2</sub>O was 15-20 kg./ha. Larger doses of K<sub>2</sub>O (75-100 kg./ha.) required the use of about 200 kg. of N and P<sub>2</sub>O<sub>5</sub> or the planting of alfalfa as a green crop. The ratio of N:K was 2:1 for old fields and 1:1 after a crop of alfalfa. The best results were obtained by using 40-60% of the yearly dose of K at the time of planting and the remainder at the time of budding or blooming.  
M. G. Moore

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

SEARCHED	SERIALIZED	INDEXED	FILED	SEARCHED	SERIALIZED	INDEXED	FILED

ZHORIKOV, Ye. A.

"Influence of Organic Substances on Transformation of Nourishing Elements in Soil and Their Utilization by Cotton Plants Under Conditions of Central Asia," Thesis for degree of Dr. Agricultural Sci. Sub 23 Mar 50, All-Union Sci Res Inst of Fertilizer, Agri. Engineering, and Soil Science (imeni K. K. Gedroyets)

■ Summary 7I, 4 Sept 52. Dissertations Presented for Degrees in Sciences and Engineering in Moscow in 1950. From Vechernaya Moskva, Jan-Dec 1950.

1.4.

Increasing the effectiveness of mineral fertilizer by applying it in combination with organic substances. E. Zhorkov, Sovet. Agron. No. 6, 25-33(1931).—Plot and field expts. show that to fix P and K and to prevent leaching of N during the fall and winter season it is best to use a high ratio of org. matter to mineral fertilizer (20:1). The org. materials should be of a high carbon content. When N, P, and K are essential for immediate plant use the ratio of org. matter to mineral fertilizer is to be narrower (1-8:1) with org. materials of a higher N content. Oil cake, fresh and composted manure, and peat were used in the expts. It is claimed that with the organo-mineral fertilizer the availability of the mineral part is increased. J. S. Joffe

BIII  
1

Increasing the efficiency of mineral fertilizers by using them with organic matter. E. A. Shchitikov. (Sovet. Agron., 1950, 23-33; Zhurn. z. Fert., 1950, 24, 450). Biological absorption of inorg. N, P, and K by crop matter occurs when mixtures of mineral fertilizers and org. matter are applied to grey desert soils. The extent and duration of the absorption decreases as the proportion of org. matter to mineral fertilizer decreases, and, in general, increases with lower N, P, and K contents of the org. matter and the higher its C:N ratio. For autumn applications the proportion of org. matter to mineral fertilizer should exceed 20 : 1, on the dry-wt. basis, and the org. matter must have a high C:N ratio. Smaller proportions of org. matter should be used during the growth period.  
A. H. Cowxfield.

ZHARIKOV, Ye. A.

GERM.

The effect of different forms of nitrogen fertilizers on the yield of cotton. E. A. Zharkov. Zemledelie 3, No. 1, p. 7 (1855).— $(\text{NH}_4)_2\text{SO}_4$  alone and with  $\text{CaCN}_2$ , and with  $\text{CaCN}_2$ , cuttings cake alone and with  $\text{CaCN}_2$ ; and  $\text{CaCN}_2$  alone were tested in two experiments. In the first practically all of the ammonium was converted into nitrate-N; in the second,  $\text{CaCN}_2$ , alone which did not contain any nitrogen, gave rise to large quantities of ammonia. The yield of cotton with other forms of nitrogen was lower than with  $\text{CaCN}_2$ . The total N depressed nitrate-N, but increased the yield of fiber. The NH<sub>4</sub> converted and remained in the soil was nitrate-N.

ZHORIKOV, Ye.A., prof., doktor sel'skokhozyaystvennykh nauk

Effectiveness of trace element fertilizers in grey forest soils.  
(MIRA 16:5)  
Zemledelie 25 no.2:59-61 F '63.

1. Ryazanskiy sel'skokhozyaystvennyy institut.  
(Forest soils) (Trace elements)

USSR/Cultivated Plants - Grains.

M.

Abs Jour : Ref Zhir - Biol., No 10, 1958, 44057

Author : Zhorikov, Ye.A.

Inst :

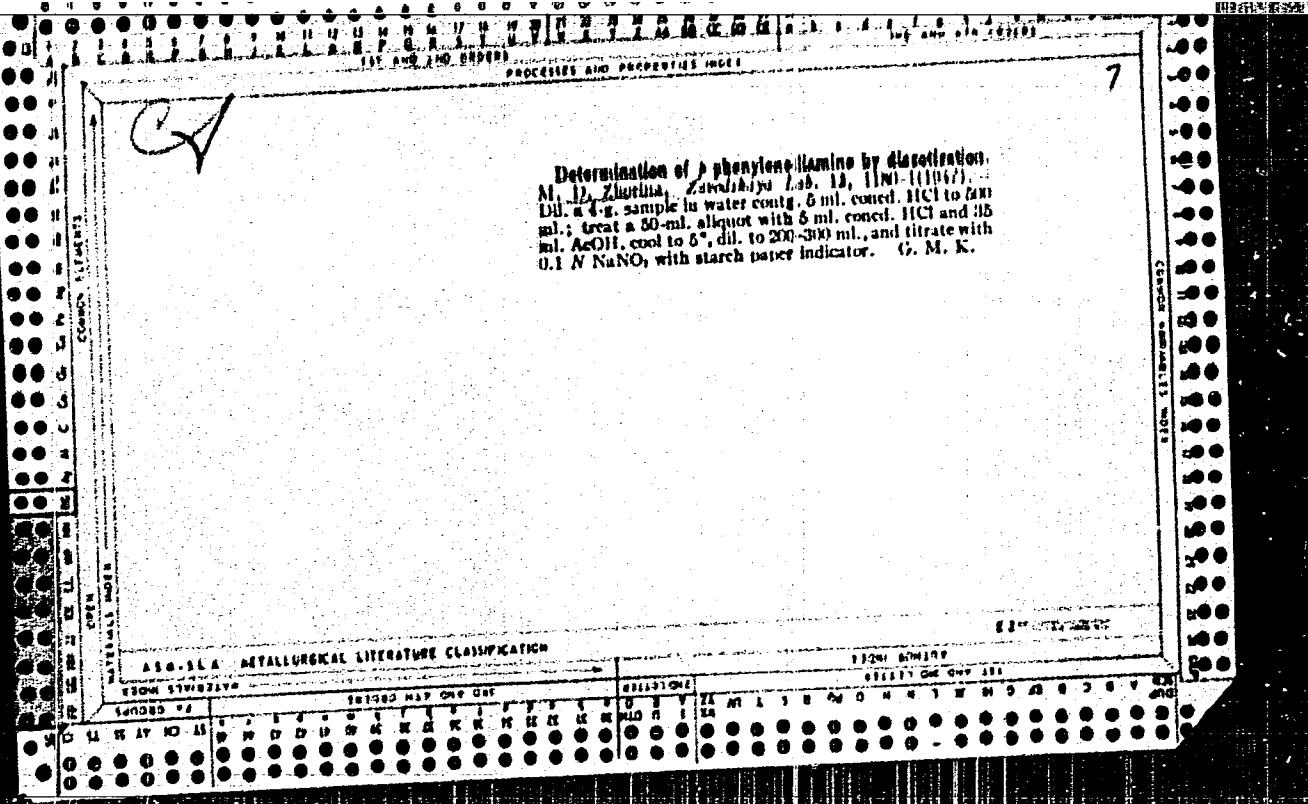
Title : Effectiveness of Different Methods of Applying Organic  
Mineral Mixtures.

Orig Pub : Kukuruz, 1957, No 6, 37-41

Abstract : The results of field experiments conducted by the Riazan Agricultural Institute on the application of organic-mineral mixtures on the corn in the sod-podzolic soil of the collective farms of the Ribnovskiy and Spasskiy rayons showed that the mixtures should be introduced to the side of the seeds to the depth of 3-5 cm. In applying the fertilizers under the cultivated layer the best dose of humus in the mixture is 2 tons per hectare and for placement under the plowed layer the best dose is 5 tons per hectare.

-- N.N. Sokolov

Card 1/1



ZHOMOV, Yu., master sporta SSSR (UA3FG)

Multielement P-band antenna. Radio no. 10:20-21 0 164.

(MIRA 18:2)

OKLEY, L.N.; CHKHARTISHVILI, I.V.; ZHORDANIYA, I.S.; BERISHVILI, T.K.

Effect of the heating conditions of billets on the appearance of laps in pipes. Metallurg 10 no.8:29-30 Ag '64.

(MIRA 17:11)

1. Gruzinskiy institut metallurgii i Rustavskiy metallurgicheskiy zavod.

L 07861-67 EWT(m) DJ  
ACC NR: AP6011264

SOURCE CODE: UR/0413/66/000/006/0108/0108

AUTHORS: Voronin, G. I.; Slotin, V. I.; Bragin, A. N.; Popova, A. T.; Zhorin, M.  
Yea.

34  
B

ORG: none

TITLE: A gasostatic bearing of high rotary velocity. Class 47, No. 180021

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 6, 1966, 108

TOPIC TAGS: gas bearing, bearing stability, vibration damping

ABSTRACT: This Author Certificate presents a gasostatic bearing of high rotary velocity. The bearing contains gas ducts located in two rows at the circumference. To lead away the dirt from the stagnant zone of the working space in the bearing and to increase the resistance of the shaft to vibrations, the internal surface of the bearing contains an axial duct connected by a radial hole to the surface of the bearing (see Fig. 1). The polarly opposite side carries another axial hole connecting both rows of the ducts.

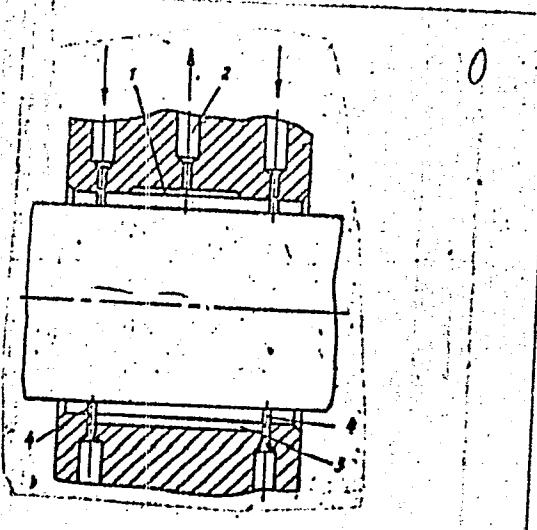
UDC: 621.822.5

Card 1/2

L 07861-67

ACC NR: AP6011264

Fig. 1. 1 - axial duct; 2 - radial  
hole; 3 - axial duct; 4 - ring grooves



Orig. art. has: 1 figure.

SUB CODE: 13/ SUBM DATE: 21Mar64

Card 2/2 bc

NISHCHENKOVA, L.G.; BELONOGOV, K.N.; GOSTIKIN, V.P.; ZHORKIN, N.V.; BAENEYEV, A.D.

Catalytic reduction of nitro derivatives with hydrogen. Part. 3:  
Continuous reduction of sodium para nitrophenolate on mixed  
catalysts. Izv. vys. ucheb. zav., khim. i khim. tekhn. 7 no.5:  
782-786 '64 (MIRA 18:1)

1. Kafedra fizicheskoy i kolloidnoy khimi. Ivanovskogo khimiko-  
tekhnologicheskogo instituta.

BERMANT, Ye.; ZHORNIK, A.; KUZNETSOV, M.

Reducing the idle time of railway cars in a pile-driving workshop. Biul. nauch. inform.: trud i zar. plata 3 no. 11:38-40 '60. (MIRA 14:1)

(Zaporozh'ye--Piling(Civil engineering))  
(Railroads--Freight cars)

ZHORNIK, D., master sporta

One doesn't joke with the sky. Kryl. rod. 15 no.9:17 S '64.  
(MIRA 18:1)

ZHORNIK, D., master sports

Discipline in parachuting. Kryl.rod. 12 no.8:10 Ag '61.  
(MIRA 14:8)  
(Parachuting)

ZHORNIK, D., master sports

True friendship. Kryl. rod. 14 no.11:16-17 N 163. (MIRA 16:11)

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R002064910008-1

ZHORNIK, D., master sports

New course for the training of parachutists. Kryl.rod. 10  
no.2:18-19 F '59. (MIRA 12:5)  
(Parachutists--Education and training)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R002064910008-1"

ZHORNIK, D.

For the "Golden Sands" cup, Kryl. rod. 16 no.12313-U D '65.  
(MIRA 18:12)

85-58-7-27/45

AUTHOR: Zhornik, D., Master of Sports

TITLE: Aerobatics in Delayed Jumps (Vypolneniye figur' v zatyazhnykh pryzhkakh)

PERIODICAL: Kryl'ya rodiny, 1958, Nr 7, pp 18-20 (USSR)

ABSTRACT: The author refers to the different stages in the history of parachute jumping in the Soviet Union, and asserts that initially no attention was paid to the position of the parachutist in free fall but that since 1952, a parachutist in a delayed jump has been required to fall steadily face downward in a prescribed direction. In 1955, the competition program called for the execution of spirals in free falls, and in 1957, Soviet parachutists already successfully executed the figure 8 and rear somersaults. When competing in the final 1958 Spartacus Games, parachutists will be required to maintain not only a stable position, but also to execute the figure 8 and rear and front somersaults in a free fall. The author describes the specific

Card 1/2

aerobatics in Delayed Jumps

85-58-7-27/45

rules for aerobatics established at the contests, advises on training practices, points out frequent mistakes and ways to correct them. He describes the necessary clothing for summer and winter parachute jumping. There are 12 sketches.

1. Parachute jumping--USSR

Card 2/2

ZHORNIK, D.

How the fourth world championship parachute meet is going to be  
carried out. Kryl. rod, 9 no.3:32 Mr '58. (MIRA' 11:3)

1. Vitse-president parashyutnoy komissii Mezhdunarodnoy aviatcion-  
noy federatsii.  
(Parachutists--Competitions)

PETROV, B.; LOBANOV, N.; BELOUSOV, A.; PYASetskaya, G., redaktor; ZHORNIK, D.,  
redaktor; GRIGOR'YEVA, A., redaktor; LUSHNIKOV, K., redaktor; KARYAKI-  
NA, M., tekhnicheskiy redaktor.

[Parachutist's training] Podgotovka parashutista. Moskva, Izd-vo DOSAAF,  
1954. 279 p.  
(Parachutists)

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R002064910008-1

ZHORNIK, D., master sports.

Mobile parachute tower. Kryl.rod. 8 no.3:10 Mr '57.

(PARACHUTISTS)

(MIRA 10:5)

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R002064910008-1"

ZHORNIK, D.

"Theoretical Preparation of Parachutists. Tr. from the Russian",  
P. 326, (KRIDLA VLASTI, Vol. 4, No. 14, July 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1,  
Jan. 1955, Uncl.

ZHORNIK, D.

AID P - 2672

Subject : USSR/Aerodynamics

Card 1/1 Pub. 58 - 10/20

Author : Zhornik, D.

Title : Method of training sportsmen parachutists

Periodical : Kryl. rod., 7, 13-15, Jl 1955

Abstract : The author discusses the training of parachutists, taking examples from various aeroclubs. He gives his suggestions. Names are mentioned. Photos.

Institution : Various DOSAAF Aeroclubs

Submitted : No date

ZHORNİK, D

AUTHOR: Zhornik, D., Vice President of the FAI Parachute Committee 85-58-3-25/26

TITLE: At the International Aviation Federation (FAI) (v Mezhdunarodnoy aviatsionnoy federatsii); Arrangements for the IV World Championship in Parachute Sports (Kak budet prokhodit' IV mirovoy championat po parashyutnomu sportu)

PERIODICAL: Kryl'ya rodiny, 1958, Nr 3, p 32 (USSR)  
ABSTRACT: The author states that the FAI Parachute Committee approved the program for the IV World Championship in parachute sports. Representatives of 11 countries participated in the discussions. The Czech delegation proposed the program for the next World Championship, to be held in Bratislava from 1 to 15 August, 1958. The Soviet delegation suggested that an international judicial committee be elected and simultaneously submitted its list of 8 competent candidates, experienced in judging international contests; the list included: N. Gladkov, V. Romanyuk, G. Pyasetskaya, A. Belousov, and other well-known parachutists. The Soviet suggestion was adopted and the recommendation made that delegates of other countries submit similar lists.

AVAILABLE: Library of Congress  
Card 1/1

ZHORNIK, D., master sporta.

Parachute towers. Kryl.rod. 5 no.7:9-11 J1 '54. (MLRA 7:7)  
(Parachutes)

ZHORNIK, D.

Subject : USSR/Aeronautics  
Card : 1/1  
Author : Zhornik, D., Master of Sport  
Title : Parachutist's Theoretical Training  
Periodical : Kryl. Rod., 1, 13 - 14, Ja 54  
Abstract : The author gives a detailed program of methodical training for the parachutist.  
Institution : None  
Submitted : No date

AID - P-144

ZHORNIK, D., master sporta.

Theoretical training of a parachutist. Kryl.rod.5 no.1:13-14  
Ja '54.  
(MLRA 7:2)  
(Parachutes)

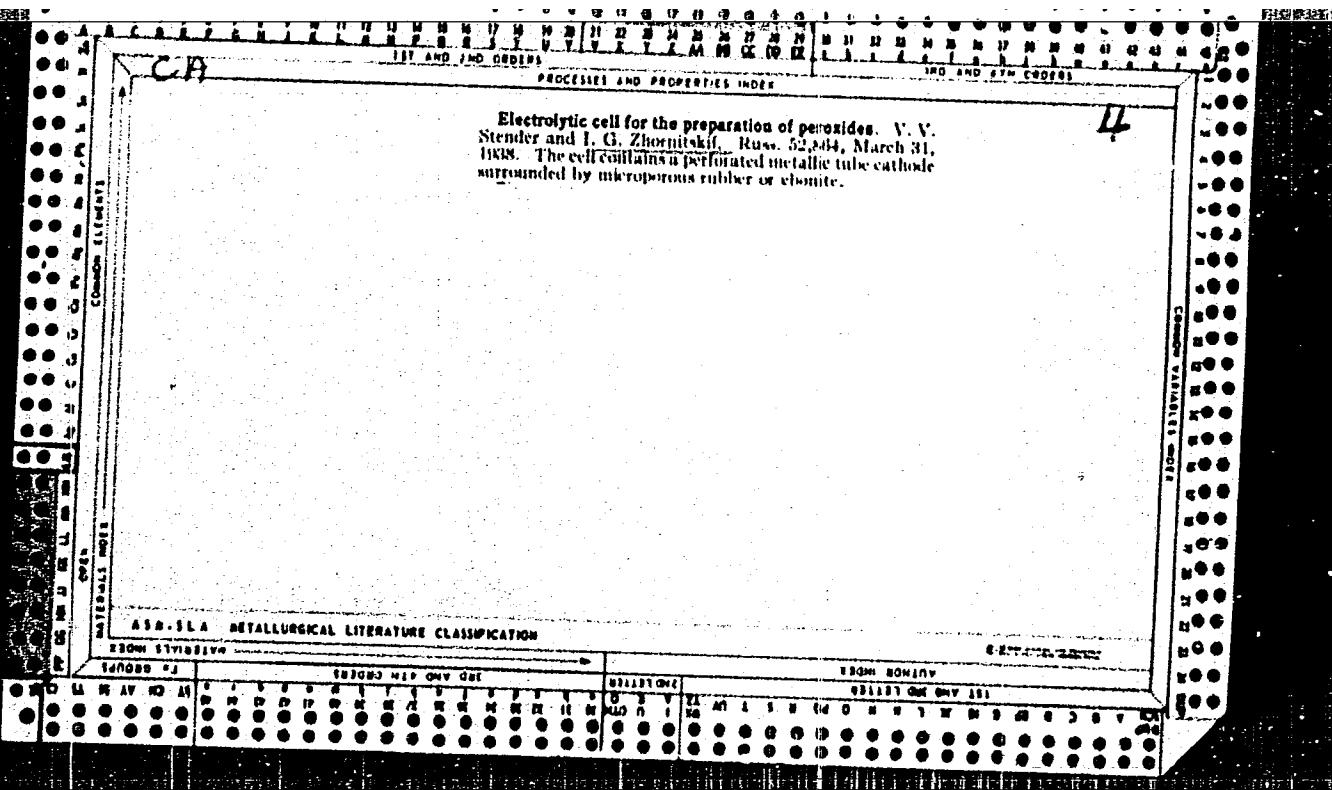
ZHORNIK, D., master sporta

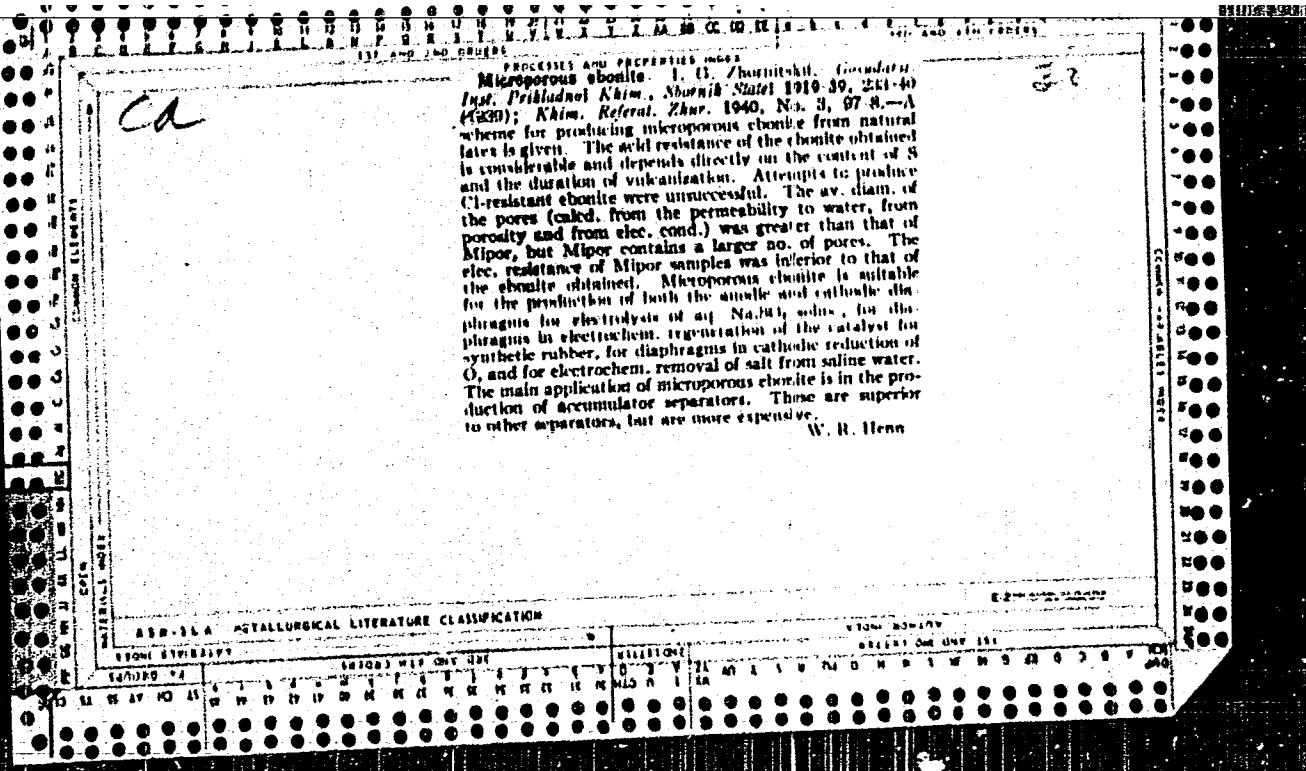
There is no limit to creativity in methodology. Kryl.  
rod. 16 no.10:24-25 0 '65. (MIRA 18:12)

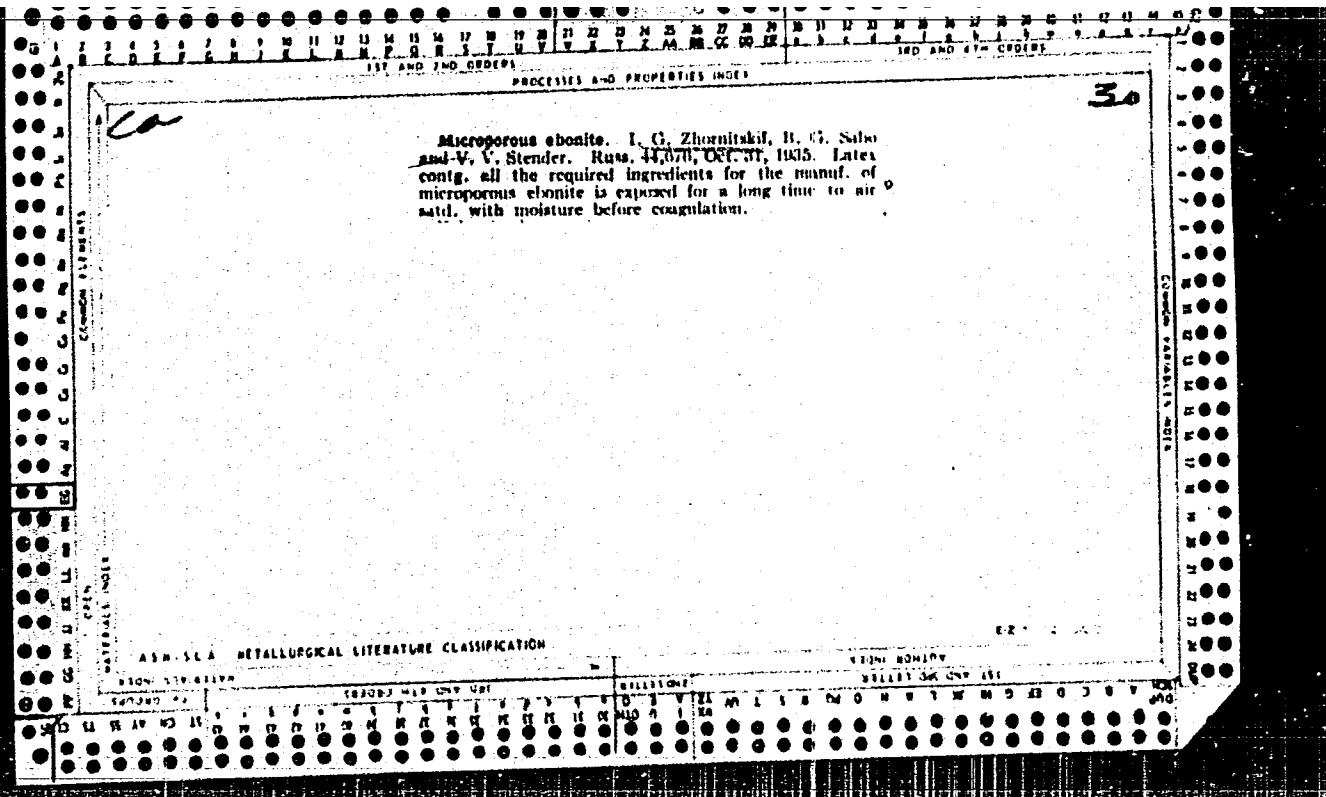
1. Starshiy inspektor TSentral'nogo komiteta Vsesoyuznogo  
dobrovol'nogo obshchestva sodeystviya armii, aviatsii i  
flotu SSSR.

STASEVICH, Rostislav Andreyevich, kand.tekhn.nauk, master sporta; ZHORNIK,  
Dmitriy Trofimovich, master sporta; LUSHNIKOV, Kazimir Vasil'yevich,  
master sporta; PIASetskAYA, Galina Bogdanovna, zasluzhenny master  
sporta; STORCHIYENKO, P.A., zasluzhenny master sporta; ORIGOR'YEVA,  
A.I., red.; KARYAKINA, M.S., tekhn.red.

[Theory and practice of training parachutists] Teoriia i praktika  
parashutnoi podgotovki. Pod obshchei red. R.A.Stasevicha.  
Moskva, Izd-vo DOSAAF, 1958. 327 p. (MIRA 12:6)  
(Parachuting)







1 Electrolytic preparation of ammonium persulfate. I.  
 Potential and conductivity of the solutions. V. V. Stender  
 and I. G. Zhuritskii. *J. Applied Chem. (U. S. S. R.)*  
 10, 999-1010 (1937) [French 1010] (1937).—Cathode potentials  
 for pure Pb and anode potentials for smooth Pt in the  
 electrolysis of acid solns. of  $(\text{NH}_4)_2\text{SO}_4$  were detd. at a  
 cathode c. d. of 0.02-1.0 amp./sq. cm. and anode c. d.  
 of 0.07-8.0 amp./sq. cm. at 10°, 25° and 35°. Sp.  
 elec. condns. of acidic solns. of  $(\text{NH}_4)_2\text{SO}_4$  were detd. at  
 15° and 25° for the  $\text{H}_2\text{SO}_4$  concn. 15-35% and that of  
 $(\text{NH}_4)_2\text{SO}_4$  15-35%, and also of these solns. after con-  
 version of 20-80% of  $\text{SO}_4^{2-}$  ion to  $\text{S}_2\text{O}_8^{2-}$  ion. The d.s. of  
 the solns. were detd. also, and graphs are given for the  
 conversion compn. from percentage by wt. to g./l. The  
 balance sheet of voltage for the electrolysis of acidic  
 solns. of  $(\text{NH}_4)_2\text{SO}_4$  is also given. Twenty-four references.  
 II. The balance of the amount of electricity. V. V.  
 Stender and B. I. Skirstymonskaya. *Ibid.* 1359-51 (in  
 French 1351).—A review. The electrolysis of a  $(\text{NH}_4)_2$   
 $\text{SO}_4$  soln. (300 g./l.) in the presence of 280, 225 and 125  
 g./l.  $\text{H}_2\text{SO}_4$  was studied. Twenty-seven references. III.  
 The electrode cell. V. V. Stender and I. G. Zhuritskii.  
*Ibid.* 1352-4 (in French 1354).—The cell for the prepn. of  
 acidic solns. of  $(\text{NH}_4)_2\text{S}_2\text{O}_8$ , consisting of a hollow, perforated  
 Pb cathode, which is covered with a diaphragm of micro-  
 porous ebony, is described and exptl. data tabulated.  
 Six references. A. A. Podgorny

## ASS-168 METALLURGICAL LITERATURE CLASSIFICATION

FROM LIBRARIAN

SEARCHED INDEXED

SEARCHED

INDEXED

FILED JUN 1964

ZHORNITSKAYA, M. Ya.

"Opyt izucheniya traditsionnykh tantsev narodov Yakutii."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,  
Moscow, 3-10 Aug 64.

ZHORNITSKAYA, L. V.

Derivatives of certain singular integrals. Izv. vys. ucheb. zav.; mat. no. 4:62-72 \*62. (MIRA 15:10)

1. Vsesoyuznyy nauchnyy mashinostroitel'nyy institut.

(Integrals, Generalized)

ZHORNITSKIV, N.L.

Organization of educational activities at sanatoria for children  
with osteoarticular tuberculosis. Probl.tub. 37 no.1:116-117 '59.

1. Iz Yevpatoriyskogo detskogo klinicheskogo kostnotuberkuleznogo  
sanatoriya.

(TUBERCULOSIS--HOSPITALS AND SANATORIUMS)  
(PHYSICALLY HANDICAPPED CHILDREN--EDUCATION)

ZHORNITSKIY, Ya. [Zhurnyts'kyi, IA.]

Highly productive plant. Sil', bud. 12 no.8:7-8 Ag '62.

(MIRA 15:9)

1. Predsedatel' soveta Lokachinskoy mezhhokhoznoy stroitel'noy organizatsii Volynskoy oblasti.

(Collective farms—Interfarm cooperation)

(Lokachi District—Brick industry)

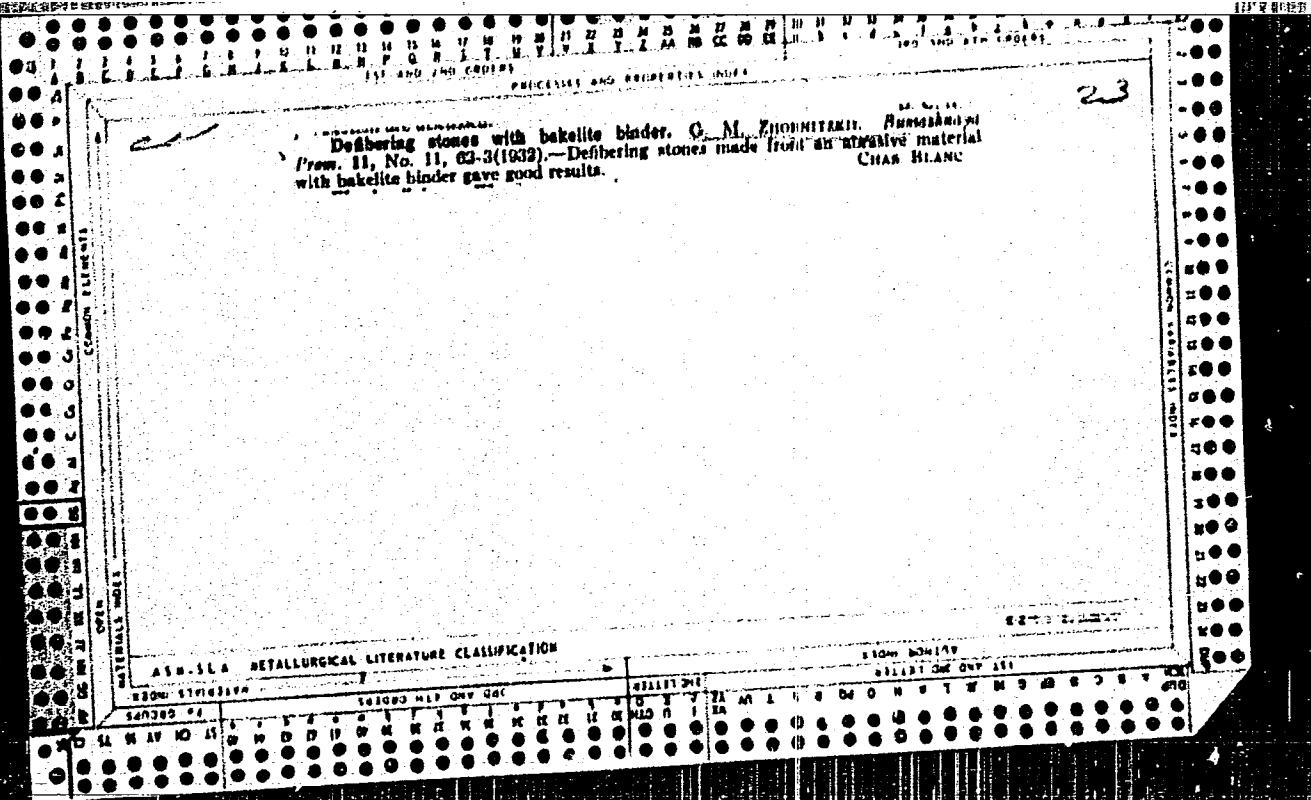
ZHORNITSKIY, Ye.L.

Constructing industrial buildings on permafrost in Yakutia.  
Prom. stroi. 38 no.9:38-40 '60. (MIRA 13:9)

1. Upravlyayushchiy trestom Yakutstroy.  
(Yakutia—Foundations) (Frozen ground)

ZHORNITSKIY, Ye.L. (Yakutsk)

Further expansion of masonry construction in Yakutia. Osn.,  
fund. i mekh.grun. no.3:3-5 '59. (MIRA 12:8)  
(Yakutia--Foundations) (Frozen ground)



ZHORNO, L. YA.

ZHORNO, L. YA.: "The distribution and content of ascorbic acid in the suprarenal glands of guinea pigs in radiation disease (histochemical investigation)." First Leningrad Medical Inst imeni Academician I. P. Pavlov. Chair of Histology and Embryology. Leningrad, 1956. (Dissertation for the degree of Candidate in Medical Sciences)

SO: Knizhnaya Letopis', No 36, 1956, Moscow.

ZHORNO, L. Ya. and OVCHINNIKOVA, L. P.

"Cytospectrophotometric Analysis of DNA in the Cells of Stratified Squamous Epithelium of the Guinea Pig." pp. 32

Institute of Cytology AS USSR Laboratory of Cell Morphology. Laboratory of Microscopy

II Nauchnaya Konferentsiya Instituta Tsitologii AN SSSR. Tezisy Dokladov  
(Second Scientific Conference of the Institute of Cytology of the Academy of Sciences USSR, Abstracts of Reports), Leningrad, 1962 88 pp.

JPRS 20,634

ZHORNO, L.Ya.; OVCHINNIKOVA, L.P.

Quantitative analysis of deoxyribonucleic acid in cells of  
multilayer flat epithelium in guinea pigs; a cytophotometric study.  
Dokl.AN SSSR 144 no.4:907-910 Je '62. (MIRA 15:5)

1. Institut tsitologii AN SSSR. Predstavleno akademikom Ye.N.  
Pavlovskim.  
(Nucleic acids) (Cells)

ZHORNO, L.Ya.; OVCHINNIKOVA, L.P.

Nature of binuclear cells in stratified squamous epithelium  
in guinea pigs. Sbor. rab. Inst. tsit. no.5:5-11 '63.  
(MIRA 17:2)

1. Laboratoriya morfologii kletki i laboratoriya mikroskopii  
Instituta tsitologii AN SSSR.

ZHORNO, L.Ya.

Inclusion of  $H^3$  thymidine in the cells of multilayer epithelium  
in rats following X-ray irradiation. Biul.eksp.biol. i med. 59  
no.5:99-103 '65. (MIRA 18:11)

I. Laboratoriya morfologii kletki (zav. - prof. L.N.Zhinkin)  
Instituta tsitologii AN SSSR, Leningrad. Submitted February  
22, 1964.

12205-63  
ACCESSION NR: AP3000500

REF ID: AFTC/ADS

8/0020/69/150/001/0170/0173

53

51

AUTHOR: Zhurko, L. Ya.; Surikova, K. K.

TITLE: Reaction of spermatogenic epithelium in mice to prolonged, chronic irradiation with small doses of gamma-rays from Co sup 60

SOURCE: AN SSSR, Doklady, v. 150, no. 1, 1963, 170-173

TOPIC TAGS: spermatogenic epithelium, mice, Co sup 60 irradiation, x-ray irradiation, regeneration processes

ABSTRACT: Adult male white mice, weighing 20-22 g, were exposed to a Co sup 60 source so that they received a total dose of 3.6 r over a period of 6 months. Histological study of the testes showed that their structure was normal, and the number of germ cells was the same in irradiated mice and controls. Another group of mice exposed to Co sup 60 for 6 months and controls were given one dose of x-rays (400 and 600 r). All animals developed acute radiation sickness. While no structural changes were found by histological study of spermatogenic epithelium in any of the groups on the 6th and 14th days of radiation sickness, a sudden decrease in the number of spermatogonia was found on the 6th day; in spermatoocytes on the 14th day; and in spermatids and spermatozoa on the 30th day. In mice receiving 600 r the percentage of seminiferous tubules which did not contain spermatogonia was

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L 12705-63  
ACCESSION NR: AP3000306

2

1.6 times higher in previously-irradiated mice than in controls (31.6% and 19.2%, respectively). There were no significant differences in the number of tubules which did not contain spermatocytes. The regeneration process had advanced further in both groups of mice receiving 400 r of X-rays. However, on the 30th day there were twice as many tubules which did not contain spermatocytes in previously-irradiated mice than in the controls (19 and 17.6, respectively). Therefore, the number of tubules which did not contain spermatocytes was increased by 1.6 times.

Orig. art. has: 3 tables.

ASSOCIATION: Institut tsitologii Akademii nauk SSSR (Institute of Cytology, Academy of Sciences SSSR); Institut radiatsionnoy gigigiene\* Leningrad (Institute of Radiation Hygiene)

SUBMITTED: 05Oct62

DATE ACQ: 10Jun63

EINL: 00

SUB CODE: PH, AM

NO REF Sov: 009

GENDER: 008

Card 2/2

ZHORNO, Ya. F.

~~Cutaneous ascorbic acid content in lupus tuberculiosus  
and tuberculids; histochemical investigations. Vest.  
vener., Moskva no.4:19-22 July-Aug 1951.~~ (CIML 21:1)

1. Senior Scientific Associate. 2. Of the Republic  
Scientific-Research Skin-Venereological Institute of  
the Ministry of Public Health RSFSR (Director -- Prof.  
S. Ye. Gorbovitskiy; Scientific Supervisor -- Prof. O. N.  
Podvysotskaya, Active Member of the Academy of Medical  
Sciences USSR).

ZHCRNO; YA.F.; VASIL'YEVA, L.I.

Skin - Tumors

So-called cutaneous lymphocytomas. Vest. ven. i derm. no. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED

ZHORNO, Ya.F. (Leningrad). (*Remarks*)

Remarks on A.S.Shaverdkov's article "On the existence of subacute inguinal lymphogramulomatosis (Nicolas-Favre disease) as an independent nosological entity of venereal origin" and on Professor I.D.Perkel's critical remarks on this article (See Vest.ven.i derm. no.4-5, '52). Vest.ven.i derm.no.1:27 Ja-F '54. (MLRA 7:2)  
(Lymphogranuloma inguinale) (Shaverdov, A.S.) (Perkel', I.D.)

ZHORNYAK, A.F.; RADOMYSEL'SKIY, D.

Characteristics of hardening compact ceramic metal steels. Porosh.  
met. 4 no.4:65-75 JI-Ag '64. (MIRA 18:8)

1. Institut problem materialovedeniya AN UkrSSR.

KHODAKOVSKIY, V.R.; ZHORNYAK, A.F.

Determining the resources of scale for the production of iron powder.  
Porosh.met. 5 no.6:87-93 Je '65.

(MIRA 18:8)

1. Ukrainskiy Sovet narodnogo khozyaystva.

ACC NR: AP7004391

SOURCE CODE: UR/0226/67/000/001/0014/0019

AUTHOR: Zhornyak, A. F.; Radomysel'skiy, I. D.

ORG: Institute for Problems in Science of Materials, AN UkrSSR (Institut problem materialovedeniya, AN UkrSSR)

TITLE: Investigation of processes of carburization for sintering of graphitic iron [Presented at the Fifth Scientific Research Conference on Powder Metallurgy held 29 through 31 March 1966 in Kiev]

SOURCE: Poroshkovaya metallurgiya, no. 1, 1967, 14-19

TOPIC TAGS: iron oxide, iron powder, sintering, powder metal sintering, carburization, sintered metal, graphitic iron

ABSTRACT: An investigation has been made of the effect of the degree of oxidation of iron powder on the microstructure and strength characteristics of sintered Fe with 3% graphite material. It was found that raising the FeO content of the iron powder of the charge causes the formation of abnormal transeutectic structures and a sharp decrease in the compression strength of the material. Some reduction of

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ACC NR: AP7004391

the structural abnormality in sintered graphitic iron prepared from iron powder with a high (2%+) FeO content is attained by decreasing the duration of sintering and increasing the rate of cooling of the sintered material. It is inadvisable to use iron powder with an total Fe content of less than 98%. Orig. art. has: 3 figures and 1 table. [Authors' abstract]

[AM]

SUB CODE: 11/SUBM DATE: 15Aug66/

Card 2/2

ZHOROBEKOV, ZH.; TERMINASOV, Yu.S.

X-ray diffraction study of the phenomenon of recovery in brass.  
Izv. AN Kir. SSR. Ser. est. i tekhn. nauk 3 no.1:51-55 '61.  
(MIRA 14:7)

(Deformations (Mechanics)) (X rays--Diffraction)  
(Brass--Metallography)

ZHOROBKOV, Zh.; TERMINASOV, Yu.S.

X-ray diffraction study of the recovery of plastically deformed copper. Izv. AN Kir. SSR. Ser. est. i tekhn. nauk 3 no.1:57-61 '61. (MIRA 14:7)

(Deformations (Mechanics) (X rays--Diffraction)  
(Copper--Metallurgy)

S/137/62/000/006/107/163  
A052/A101

AUTHORS: Zhorobekov, Zh., Terminasov, Yu.

TITLE: Radiographic investigation of temporary relaxation of plastically deformed copper

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 6, 1962, 35, abstract 6I210  
("Izv. AN KirgSSR. Ser. yestestv. i tekhn. n.", 3, no. 1, 1961, 57 -  
61, Kirghiz summary)

TEXT: The change in the width B and intensity I of reflexes 331 and 420 obtained by a back radiography from a cold-rolled to 0 - 25% Cu, was investigated in relation to the relaxation time of samples at room temperature. The values of B and I of the reflexes were measured immediately after deformation and after 10 - 160 day ageing. A decrease of B and an increase of I of the reflexes of copper were observed during the first 20 - 30 days, after which these characteristics attain a certain value and stabilize. Samples deformed to a different degree of deformation have a different course of the change of I: the lower the degree of deformation the nearer the I value approaches, due to relaxation, ✓

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Radiographic investigation of...

S/137/62/000/006/107/163  
A052/A101

its initial value in an undeformed state without, however, reaching it. The observed changes in B and I values are brought in connection with the decrease of stresses of II and III kind.

A. Babareko

[Abstracter's note: Complete translation]

✓

Card 2/2

ZHOROBEKOV, Zh.; TERMINASOV, Yu.S.

X-ray diffraction study of relaxation in plastically deformed  
aluminum. Izv. AN Kir. SSR. Ser. est. i tekhn. nauk 1. no.3:67-71  
'59. (MIRA 14:9)  
(X-ray crystallography) (Deformations (Mechanics)) (Aluminum)

ZHOROV, A.M.

Ways to increase labor productivity. Kozh.-obuv. prom. 7 no. 10;  
1-6 0 '65 (MIRA 19:1)

1. Nachal'nik Planovo-ekonomiceskogo Upravleniya, chлен  
Gosudarstvennogo komiteta po legkoy promyshlennosti pri Gosplane  
SSSR.

PODLIPSKIY, Viktor Aleksandrovich, glavnnyy inzhener; SHUBERT, Sergey  
Aleksandrovich, starshiy nauchnyy sotrudnik; SHERGEYEV, M.P.,  
redaktor; SOKOL'SKIY, I.F., redaktor izdatel'stva; ZHOROV, D.M.,  
tekhnicheskiy redaktor

[Experience in using new equipment in the Ufa water supply system]  
Opyt primeneniia novoi tekhniki na Ufimskom vodoprovode. Moskva,  
Izd-vo Ministerstva kommunal'nogo khoziaistva RSFSR, 1956. 94 p.  
(MIRA 10:2)

1. Ufimskiy trest "Vodokanalizatsiya" (for Podlipskiy) 2. Akademiya  
kommunal'nogo khozyaystva im. K.D.Pamfilova (for Shubert)  
(Ufa--Water supply)

ACC NR: AP6033951

SOURCE CODE: UR/0294/66/004/005/0643/0648

AUTHOR: Zhorov, G. A.; Kovalev, A. I.; Sivakova, Ye. V. (Moscow)  
ORG: none (Moscow) (Moscow)

TITLE: Thermal conductivity and degree of blackness of a coating made of aluminum oxide

SOURCE: Teplofizika vysokikh temperatur, v. 4, no. 5, 1966, 643-648

TOPIC TAGS: aluminum oxide, black body radiation, optic black body, thermal conduction, high temperature phenomenon

ABSTRACT: The authors propose a new measurement procedure, in which the temperature is determined by an optical parameter, wherein cavities imitating black body radiation are produced on tubes or rods, which are placed in vacuum and heated with electric current. If the rod is sufficiently long and its ends are cooled, it becomes possible to equate the electric power consumed in heat to the radiative heat transfer. If this heat is made to flow through two thicknesses of the investigated coating, then the difference in the surface temperatures of the two coatings is a measure of their thermal resistances. The possible errors of such a method are estimated to be 33 - 40% for the thermal conductivity and 5% for the integral degree of blackness. Results of tests on aluminum oxide coatings made at temperatures 1000 - 2200K are reported, and the contribution made by radiation to the effective thermal conductivity is estimated on the basis of the experimental results. It is indicated that this contribution may

Card 1/2

UDC: 536.2.08

ACC NR: AP6033951

be quite large at high temperatures. Orig. art. has: 3 figures, 17 formulas, and 2 tables.

SUB CODE: 20/ SUBM DATE: 12Mar65/ ORIG REF: 003/ OTH REF: 003

Card 2/2

L 33665-66 EWT(m)/EWP(t)/ETI IJP(c) JD/JG/JH  
ACC NR: AP6014062 SOURCE CODE: UR/0294/66/004/002/0182/0188

AUTHOR: Zhorov, G. A. (Moscow); Sivakova, Ye. V. (Moscow).

59

57

B

ORG: none

TITLE: Radiating power of molybdenum disilicide coatings

SOURCE: Teplofizika vysokikh temperatur, v. 4, no. 2, 1966, 182-188

TOPIC TAGS: high temperature coating, molybdenum containing alloy,  
chromium containing alloy, aluminum containing alloy, molybdenum  
compound

ABSTRACT: The article gives the results of a determination of the degree of blackness of the total radiation and the spectral degree of blackness, at a wave length  $\lambda = 0.65$  microns, of molybdenum disilicide coatings and of chromium-aluminum-silicon coatings of molybdenum disilicide alloyed with aluminum and chromium. The thickness of the coatings was determined by technological and industrial uses and was from 75 to 95 microns. The investigation of the radiating power and the degree of blackness of total normal radiation in the temperature range of 350-1200°K were determined by the relative radiation method. At temperatures above 1000°K the investigations were carried out by

UDC: 666.233.1.546.776

Cord 1/2

ACC NR: AP6014062

the vacuum calorimetric method. The chemical composition of the coatings investigated is shown in tabular form. Experimental results are shown in a series of curves. A final table summarizes data on the spectral degree of blackness at a wave length of 0.65 microns for coatings of various composition. In general, it was found that alloying of molybdenum disilicide with chromium and aluminum increases the thermal stability of the coating and also increases its radiating power. The upper temperature limit for the stability of the degree of blackness is widened up to 1700°K by stabilization of the protective surface by a layer of alloying elements. The temperature of formation of the protective layer is within the same limits as for pure molybdenum disilicide. Orig. art. has: 2 formulas, 5 figures and 5 tables.

SUB CODE: 11 / SUBM DATE: 12Mar65 / ORIG REF: 004 / OTH REF: 002

Card 2/2m

ZHOROV, G.A.

Apparatus for the determination of the degree of blackness of a  
total normal radiation from materials obtained simultaneously  
on six samples. Zav.lab. 29 no.4:490-494 '63. (MIRA 16:5)  
(Radiation)

ZHOROV, I.S. (Moskva)

The most expedient level of anesthesia under clinical conditions.  
Vest.AMN SSSR 17 no.8:10-16 '62. (MIRA 15:12)  
(ANESTHESIA)

EXCEPPTA MEDICA Sec 9 Vol 13/10 Survey Oct. 59

5603. SINGLE LUNG ANAESTHESIA IN SURGERY (Russian text) - Zhorov I.S.  
- KHIRURGIYA 1958, 6 (11-20) Illus. 4

Single lung anaesthesia is employed mainly in total removal of the lung and occasionally in removal of one or 2 lobes. During operations for purulent lung diseases, it provides the best isolation of the diseased lung from the healthy one and prevents penetration of infected and non-infected masses into the latter. This anaesthesia is induced by blocking of the main bronchus of the diseased lung and endotracheal anaesthesia or by introduction of a tube into the bronchus of the unaffected lung for endobronchial anaesthesia. Single lung anaesthesia is more complicated than endotracheal, since at times it requires roentgenological examination besides the physical one.

ZHOROV, I. S.

SSR/Medicine - Pentothal Anesthesia  
Medicine - Surgery

Jan 49

Intraosteal Narcosis Using Pentothal," Prof I. S.  
Zhov, G. I. Lukomskiy, Hosp Surg, Faculty Surg  
Clinic, Sanitation-Egiene Faculty, First Moscow  
Ord. of Lenin Med. Inst at Zhdanov Clinical Hosp, 8 pp

"Khirurgiya" No 1.

Results of analysis of first 106 intraosseous  
carried out in clinic and Surg Dept, Tryokhgorodje  
Hosp, from 1946 to early 1948. A 2% solution of  
Pentothal was introduced in bone-marrow cavity of  
various bones: sternum, outside ankle bone, tibia,

56/49T72

ISSR/Medicine - Pentothal Anesthesia  
(Contd)

Jan 49

ferm, and ilium. Preliminary novocain injection is  
used with a special adaptation of the Kassirskiy  
needle for painless intracostal injection. Dr. First  
Moscow Ord. of Lenin Med. Inst: Prof I. S. Zhov. Chief  
Physician, Zhdanov Clinical Hosp: I. I. Silant'yev.

56/49T75

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R002064910008-1

ZHOROV, I. S. (Prof.)

Razvitiye Khirurgicheskogo Obezbolivaniia v Rossii i SSSR (Development of Surgical Anesthesia in Russia and USSR), 172 p., Moscow, 1951.

APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R002064910008-1"

ZHOROV, I. S.

Development of surgical anesthesia in Russia  
and in the U.S.S.R.; short historical outline.  
Reviewed by A. M. Zabludovskiy.  
Vest. khir. 72 No. 2. (1952)

Monthly List of Russian Accessions, Library of Congress,  
August, 1952. UNCLASSIFIED.

ZHOROV, I.S.

Prospects in the development of anesthesia in the U.S.S.R.  
Khirurgija 32 no.3:6-10 Mr '56. (MIRA 9:7)

1. Iz fakul'tetakoy khirurgicheskoy kliniki sanitarnogo fakul'teta  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.  
Sechenova.

(ANESTHESIOLOGY  
in Russia (Rus))

ZHOROV, I.S., professor

Some problems of modern anesthesia in surgical practice. Khirurgiia  
32 no.4:76-81 Ap '56. (MIRA 9:8)

1. Iz fakul'tetskoy khirurgicheskoy kliniki sanitarnogo fakul'teta  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.  
Sechenova

(ANESTHESIA,  
progr. (Rus))

YELANSKIY, Nikolay Nikolayevich, red.; ZHOROV, I.S., red.

[Instructions in methods for laboratory work in clinical surgery]  
Metodicheskie ukazaniia k prakticheskim zaniatiiam po kursu  
fakul'tetskoi khirurgii. Izd.2. Moskva, 1958. 74 p. (MIRA 12:4)

l. Moscow. Pervyy Moskovskiy meditsinskiy institut. Lechebnyy  
fakul'tet. Kafedra fakul'tetskoy khirurgii.  
(SURGERY--STUDY AND TEACHING)

ZHOROV, I.S., prof.

Single lung anesthesia in surgery [with summary in English]  
Khirurgija 34 no.6:11-20 Je '58 (MIRA 11:8)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (dir. - prof. I.S. Zhorov) sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova (dir. - prof. V.V. Kovanov).

(ANESTHESIA,

single lung anesth. technic in surg. of contralateral lung  
(Eng))

(LUNGS, surgery

single lung anesth. technic in surg. of contralateral  
lung (Eng))

ZHOROV, I.S., prof. (Moskva)

Principal problems in present-day anesthesia. Khirurgia 35  
no.6:3-12 Je '59.  
(ANESTHESIOLOGY  
current problems (Rus))

ZHOROV, I.S.; LUKOMSKIY, G.I.; MANEVICH, A.Z.; MIKHEL'SON, V.A.

Some problems in the use of muscle relaxants in contemporary  
anesthesiology; questionnaire data. Eksp. khir. i anest. 8  
no.5:49-54 S-D '63. (MIRA 17:6)

1. Kafedra fakul'tetskoy khirurgii (zav.- prof. I.S. Zhorov)  
sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena  
Lenina meditsinskogo instituta imeni I.M. Sechenova.

ZHOROV, I.S., prof.; LUKIN-BUTENKO, G.A.; MIKHEL'SON, V.A.

Danger of regurgitation in modern anesthesia. Khirurgiia 40  
no.2:141-145 F '64. (MIRA 17:7)

1. Kafedra fakul'tetskoy khirurgii sanitarno-gigiyenicheskogo  
fakul'teta (zav. - prof. I.S. Zhorov) 1-go Moskovskogo ordena  
Lenina meditsinskogo instituta im. Sechenova i khirurgicheskoye  
otdeleniye TSentral'noy klinicheskoy bol'nitsy imeni N.A.  
Semeshko (nauchnyy rukovoditel' - prof. T.P. Makarenko)  
Ministerstva putey soobshcheniya, Moskva.

SUKHININ, P.L., prof.; RUSANOV, S.A., prof.; GULYAYEV, G.V., doktor;  
BOLDINSKIY, I.I., doktor; VILYAVIN, G.D., prof.; ZHOROV, I.S.,  
prof.; LIPSKIY, doktor; GOL'DBERG, F.I., doktor; ZHOROV, I.S., prof.;  
VO'CHOK, Ye.V., doktor; MARTYNOV, A.T., doktor; GRQ'DOV, D.M., prof.;  
KOTOV, I.A., doktor; SKATIN, L.I., doktor; PIKOVSKIY D.L., doktor,  
dotsent; SMIRNOVA, Ye.S., doktor; SMOL'YANNIKOV, A.V., prof.;  
UKHANOVA, N.V., doktor; PETROV, B.A., prof.

Discussions at the session. Trudy Inst. im. N.V. Sklif. 9:  
(MIRA 18:6)  
278-303 '63.

1. I gorodskaya bol'nitsa imeni Lenina, Saratov (for Skatin).
2. Kafedra gospital'noy khirurgii lechebnogo fakul'teta  
Gor'kovskogo meditsinskogo instituta (for Pikovskiy).
3. Gosudarstvennyy onkologicheskiy institut imeni Gertsena,  
Moskva (for Smirnova).

ZHOROV, I.S. (Moskva)

Is it necessary to "rehabilitate" chloroform anesthesia?

Eksper. khir. i anest. 9 no.4:60-68 Jl-Ag '64.

(MIRA 18:3)

ZHOROV, I.S., prof.

Atelectasis in pulmonary surgery; prevention and treatment.  
Khirurgija 40 no.4:96-101 Ap '64 (MIRA 18:1)

1. Kafedra fakul'tetskoy khirurgii (zav. -- prof. I.S. Zhcorov)  
sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena  
Lemina meditsinskogo instituta imeni I.M.Schenova.

ZHOROV, I.S. (Moskva)

N.I.Pirogov and the development of anesthesia in Russia. Grud. khir.  
2, no.5:7-9 S-0 '60. (MIRA 16:5)  
(PIROGOV, NIKOLAI IVANOVICH, 1810-1881) (ANESTHESIA)

ZHOROV, I.S., prof.

Guiding principles in the selection of anesthesia. Trudy 1-go MMI  
(MIRA 14:5)  
3:7-26 '57.

1. Zaveduyushchiy kafedroy fakul'tetskoy khirurgii sanitarno-  
gigiyenicheskogo fakul'teta 1-go Moskovskogo Ordona Lenina  
meditsinskogo instituta imeni Sechenova.  
(ANESTHESIA)

ZHOROV, I.S., prof.

More about ether-oil anesthesia according to M.A. Topchibashev's  
method. Trudy 1-go MMI 3:47-51 '57. (MIRA 14:5)

1. Zaveduyushchiy kafedroy fakul'tetskoy khirurgii sanitarno-  
gigiyenicheskogo fakul'teta 1-go Moskovskogo Ordena Lenina medit-  
sinskogo instituta imeni Sechenova (for Zhorov).  
(ETHER (ANESTHETIC)—PHYSIOLOGICAL EFFECT)

ZHOROV, I.S., prof.; MANEVICH, A.Z.; MIKHEL'SON, V.A.

Experience in the use of cyclopropane, nitrous oxide, and oxygen anesthesia. Vest.khir. 85 no.11:111-115 N '60. (MIRA 14:2)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (zav. - prof. I.S. Zhorov) sanitarno-gigiyenicheskogo fakul'teta 1-go Moskovskogo ordena Lenina meditsinskogo instituta im. I.M. Sechenova.  
(CYCLOPROPANE) (NITROUS OXIDE)